

(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国际局



(43) 国际公布日:
2005年6月23日(23.06.2005)

PCT

(10) 国际公布号:
WO 2005/057855 A1

(51) 国际分类号⁷: H04L 12/26

(21) 国际申请号: PCT/CN2004/001210

(22) 国际申请日: 2004年10月25日(25.10.2004)

(25) 申请语言: 中文

(26) 公布语言: 中文

(30) 优先权:
200310123620.6 2003年12月12日(12.12.2003) CN

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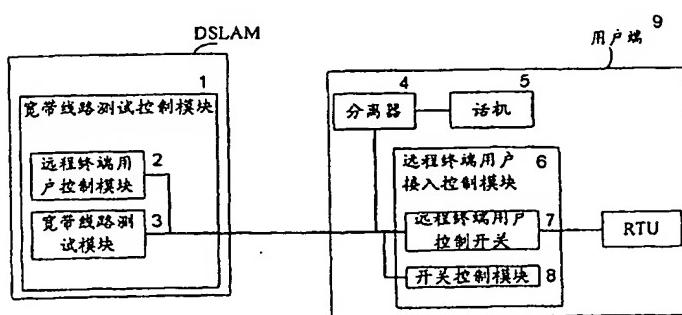
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所引用双字母代码和其它缩写符号, 请参考刊登在每期PCT公报期刊起始的“代码及缩写符号简要说明”。

(54) Title: A SYSTEM AND METHOD FOR TESTING THE SUBSCRIBER'S LINE

(54) 发明名称: 一种测试用户线路的系统及其方法



- 1 BROADBAND LINE TEST CONTROL MODULE
- 2 REMOTE TERMINAL UNIT CONTROL MODULE
- 3 BROADBAND LINE TEST MODULE
- 4 SEPARATOR
- 5 TELEPHONE
- 6 REMOTE TERMINAL UNIT ACCESS CONTROL MODULE
- 7 REMOTE TERMINAL UNIT CONTROL SWITCH
- 8 SWITCH CONTROL MODULE
- 9 SUBSCRIBER END

(57) Abstract: The invention discloses a system and method for testing the subscriber's line. The system includes, a Broadband Line Test Module and a Remote Terminal Unit Access Control Module located at the subscriber's line between the Broadband Line Test Module and the Remote Terminal Unit, wherein the Broadband Line Test Control Module sends a signal to the Remote Subscriber Unit Access Control Module in order to disconnect the subscriber's line, and tests the subscriber's line; the Remote Terminal Unit Access Control Module receives the signal from the Broadband Line Test Control Module, and controls the Remote Terminal Unit to be disconnected from the subscriber's line or be connected according to the signal. The system and method disclosed in the invention not only could ensure the test precision of the subscriber's line, but also test the subscriber's line periodically without manually operation.

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